

# Assess Importance of Fogdrip at Windward and Leeward Forest Sites on East Maui

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## Objectives:

- ☆ How much does fog contribute to cloud forest water budgets?
- ☆ Do plants use fog, rain or both?
- ☆ Does fog recharge the deep ground-water system?
- ☆ What factors contribute to canopy fog-interception efficiency?

## Accomplishments:

- ☆ Windward & leeward stations installed
- ☆ Data collection seamless
- ☆ Preliminary results evaluated

## Significance:

- ☆ Positive collaboration with WRD
- ☆ Potential for restoration of degraded leeward forests, given a positive effect on hydrology
- ☆ Potential for contribution to understanding of “endangered” cloud forests worldwide